

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	184	(381/315,316).CCLS.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/11/09 09:31
S2	236	(381/323).CCLS.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/11/09 09:28
S3	58	(381/315,316,323).ccls. and antenna	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/09 09:32
S4	3	("4425481" "5434924" "5757932").PN.	USPAT	OR	OFF	2004/11/09 09:37
S5	9	("4947179" "4947432" "5144599" "5578999" "5721783" "5798984" "5824022" "5907522" "6411569").PN.	USPAT	OR	OFF	2004/11/09 09:42
S6	673	marquis.in.	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/08 14:59
S7	5	marquis.in. and wireless	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 11:01
S8	15	"phonak".AS. and wireless	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/05 13:42

S9	43	"phonak".AS. and transmit\$4	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/23 13:07
S10	8	("4800636" "5056204" "5455994" "5487012" "6167138" "6386707" "6402782" "6560499" "2001/0005420" "2002/0028417" "2002/0092029" "2002/0138237"),PN.	USPAT	OR	OFF	2004/10/08 15:07
S11	139	"phonak".AS.	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/11 14:23
S12	36	marquis.in. and transmit\$3	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2007/11/20 09:35
S13	112	(381/79).OQLS.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/13 14:23
S14	0	(wireless adj2 hear\$2) same ear	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/08 15:37
S15	5	"5970390".URPN.	USPAT	OR	OFF	2004/10/08 15:23
S16	18	("4493089" "4712250" "5036543" "5293633" "5319716" "5408686" "5628056" "5768345" "5842119" "5905947" "5911118" "5946604" "5970390" "5991622" "6163711" "6423892" "6556813" "6608399"),PN.	USPAT	OR	OFF	2005/10/21 11:18
S17	15	gerber.in. and wireless	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/08 15:28
S18	9705	wireless adj2 transmit\$4	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/23 11:52

S19	62	(wireless adj2 transmi\$7) same antenna same decoder	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/23 12:52
S20	0	gremlinger.in. and wireless	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/08 15:44
S21	56	gremlinger.in.	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/08 15:51
S22	4	((("20020090098") or ("20040069560") or ("20030094355") or ("20030091197"))).PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2004/10/08 15:53
S23	10	((("20040175010") or ("20040175005") or ("20040175008") or ("20040097785") or ("20040159535") or ("20030133583") or ("20030231773") or ("20040066946") or ("20040047480") or ("20040027296"))).PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2004/10/08 15:58
S24	5306	wireless adj2 transmitter	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/23 11:52
S25	18	(wireless adj2 transmitter) same antenna same decoder	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/06 11:47
S26	63	(wireless adj2 transmi\$8) same antenna same decoder	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/23 12:39
S27	7	(381/79).ccls. and decoder	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2007/03/04 15:32

S28	2015	(transmi\$7) same antenna same decoder same frequency	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/23 12:53
S29	936	(transmitter) same antenna same decoder same frequency	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/23 12:53
S30	10	"5734976".URPN.	USPAT	OR	OFF	2004/10/23 13:05
S31	46	"phonak".AS. and transmi\$6	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/23 13:09
S32	50	"phonak".AS. and control	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/11 19:00
S33	10	"phonak".AS. and antenna	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/23 13:12
S34	4026	("455"/\$).ccls. and transmi\$7 same decoder	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/23 13:12
S35	1466	("455"/\$).ccls. and transmi\$7 same decoder same frequency	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/07 16:29
S37	888	wireless adj3 microphone	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/23 13:13
S38	10	(wireless adj2 microphone) same decoder	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/10 15:12

S40	546	(381/92,122).CCLS.	US PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/10/23 13:16
S41	50	(381/92,122).ccls. and wireless	US PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/21 14:24
S42	5	(381/92,122).ccls. and wireless and decoder	US PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/08 18:16
S43	74	(wireless adj2 microphone) and decoder	US PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/23 13:19
S44	3	("4053717" "5138651" "5664015").PN.	USPAT	OR	OFF	2004/10/23 13:20
S45	739	wireless adj2 microphone	US PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/23 13:23
S46	154	(wireless adj2 microphone) same frequency	US PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/23 19:37
S47	135	(381/FOR,147).CCLS.	US PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/10/23 13:26
S48	24	(wireless adj2 microphone) same decod\$4	US PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/23 13:28

S49	25	(455/569.1,570).ccs. and wireless adj3 microphone	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/06 10:48
S50	12	("4829565" "5036532" "5170499" "5367556" "5448620" "5450494" "5615256" "5642402" "5646589" "5790671" "5844983" "5844992").PN.	USPAT	OR	OFF	2004/10/26 13:17
S51	3	(381/92,122).ccs. and antenna and decoder	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/08 18:16
S52	10	(wireless adj2 microphone) same decoder	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/08 18:24
S53	19	(wireless adj2 transmitter) same decoder same antenna	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 17:27
S54	4	(wireless near3 microphone) same decoder same antenna	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/08 18:26
S55	139	wireless same decoder same antenna same control	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/08 18:27
S56	54	(wireless adj2 transmitter) same (frequency adj2 band)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/08 18:35
S57	737	(wireless) same (signal adj2 generator)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/08 18:35

S58	59	(wireless) same (signal adj2 generator) same frequency same modulation	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/08 18:37
S59	87	(wireless) same (control adj2 signal) same (signal adj2 generator)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/08 18:38
S60	0	(wireless adj2 microphone) and decoder and transmitter	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/23 19:57
S61	56	(wireless adj2 microphone) and decoder and transmitter	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/23 19:46
S62	550	(381/92,122).CCLS.	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/23 19:54
S63	4	(wireless adj2 microphone) same (frequency adj2 selection)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/23 19:49
S64	4	(wireless adj2 microphone) and encod\$3 same (frequency adj2 selection)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/23 20:13
S65	2	("5051799" "6560469").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2004/11/23 19:50
S66	106	(455/125).CCLS.	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/15 15:19

S67	3	(wireless) and (audio adj signal) near3 program\$4 near2 frequency	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/23 19:58
S68	2	(audio adj signal) near3 program\$4 near2 frequency adj2 band	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/23 20:26
S69	13	(wireless adj2 transmis\$4) and encod\$3 same (frequency adj2 selection)	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/23 20:14
S70	7	(wireless adj2 transmis\$4) same (frequency adj2 selection)	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/23 20:15
S71	170	wireless same (frequency adj2 selection)	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/23 20:22
S72	0	(frequency adj2 selection) near2 based near2 (audio adj2 signal)	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/23 20:23
S73	4	(frequency adj2 selection) near2 (audio adj2 signal)	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/23 20:25
S74	28	(audio adj signal) near3 program\$4 near2 frequency	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/23 20:34
S75	364	control adj2 (input or signal) same (frequency adj2 selection)	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/23 20:42

S76	65	control adj2 (input or signal) near3 (frequency adj2 selection)	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/23 20:35
S77	20	control adj2 (input or signal) same (frequency adj2 selection) same audio	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/23 20:42
S78	2	marquis.in. and wireless and antenna and decoder	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/10 15:17
S79	404	("455"/\$).ccls. and transmi\$7 same decoder same frequency and microphone	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/10 15:19
S80	296	wireless same (hearing adj2 aid)	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/10 15:30
S81	42	wireless same (hearing adj2 aid) same antenna	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/10 15:30
S82	100	(455/93).CCLS.	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/05 13:42
S83	304	(455/112,113).CCLS.	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/05 13:54
S84	587	(455/112,113,118).CCLS.	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/06 10:19

S85	2	(455/112,113,118).cls. and (frequency adj2 selection) same (decoder or decoding)	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2005/01/06 11:40
S86	9	("455"/\$).cls. and (transmitter) same (frequency adj2 selection) same (decoder or decoding)	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2005/01/05 13:58
S87	19	(transmitter) same (frequency adj2 selection) same (decoder or decoding)	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2005/01/05 13:59
S88	0	(frequency adj2 selection) same (decoder or decoding) same country	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2005/01/05 14:00
S89	0	(frequency adj2 selection) same (decoder or decoding) same countries	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2005/01/05 14:00
S90	9	(frequency adj2 selection) same (decoder or decoding) and countries	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2005/01/05 14:01
S91	0	(frequency adj2 selection) same countries same transmitter	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2005/01/05 14:02
S92	9	(frequency adj2 select\$3) same countries same transmitter	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2005/01/05 14:02
S93	0	("(frequencyadj2(locking)samewirelessamecountries").PN.	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2005/01/06 10:19

S94	0	(frequency adj2 locking) same wireless same countries	US PGRUB; USPAT; EPO; JPO	OR	OFF	2005/01/06 10:19
S95	20	(frequency adj2 locking) same wireless	US PGRUB; USPAT; EPO; JPO	OR	OFF	2005/01/06 10:50
S96	0	(frequency adj2 locking) same decoder same antenna	US PGRUB; USPAT; EPO; JPO	OR	OFF	2005/01/06 10:24
S97	12	("4918736"),URPN.	USPAT	OR	OFF	2005/01/06 10:26
S98	1	(frequency adj2 bands) same (ERP) same wireless	US PGRUB; USPAT; EPO; JPO	OR	OFF	2005/01/06 10:51
S99	14	(frequency adj2 bands) same (ERP)	US PGRUB; USPAT; EPO; JPO	OR	OFF	2005/01/06 11:09
S100	1	(455/112,113,118).ccls. and (decoder) and (automatic adj2 tuning)	US PGRUB; USPAT; EPO; JPO	OR	OFF	2005/01/06 11:24
S101	2	(455/112,113,118).ccls. and (automatic adj2 tuning)	US PGRUB; USPAT; EPO; JPO	OR	OFF	2005/01/06 11:24
S102	36	(wireless adj2 transmitter) same (automatic adj2 tuning)	US PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 17:17
S103	41	(automatic adj2 frequency adj2 lock\$3)	US PGRUB; USPAT; EPO; JPO	OR	OFF	2005/01/06 11:35

S104	31	decoder with (signal adj2 generator) with antenna	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2005/01/06 11:35
S105	31	(455/112,113,118).cls. and (decoder)	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 16:28
S106	120	(wireless adj2 transmitter) same decoder	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2005/01/06 11:55
S107	33	(wireless adj2 transmitter) same decoder same frequency	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2005/01/06 11:57
S108	12	(wireless adj2 transmitter) same (frequency adj2 select\$3)	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/15 14:24
S109	0	("(controladj2signal)with(frequencyadj2band)with(carrieradj2frequency)"). PN.	US; PGRUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/01/06 12:10
S110	52	(control adj2 signal) with (frequency adj2 band) with (carrier adj2 frequency)	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2005/01/06 14:51
S111	22	(signal adj2 generat\$3) with (control adj2 signal) with (frequency adj2 selection)	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2005/01/06 12:20
S112	1	("6671498").PN.	USPAT	OR	OFF	2005/01/06 14:07

S113	1	("6671498").PN.	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/06 14:07
S114	2	("5051799" "6560469").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2005/01/06 14:07
S115	246	(455/464).CCLS.	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/06 14:56
S116	59	(455/463,464).cls. and (carrier adj2 frequency)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/06 14:56
S117	1757	("455"/\$).cls. and transmitter same decoder	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/07 16:30
S118	47	("455"/\$).cls. and transmitter same decoder same (signal adj2 generator)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/07 16:30
S119	6	("5970390").URPN.	USPAT	OR	OFF	2005/01/07 16:43
S120	18	"4493089" "4712250" "5036543" "5293633" "5319716" "5408686" "5628056" "5768345" "5842119" "5905947" "5911118" "5946604" "5970390" "5991622" "6163711" "6423892" "6556813" "6608399").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2005/01/07 17:04
S121	0	(selection adj2 frequency adj2 band adj2 control\$3 adj2 audio adj2 signal)	US- PGPUB; USPAT; USOCR	OR	OFF	2005/01/07 17:05
S122	1	(reprogram\$3 adj3 transmitter) same (local\$2 adj2 frequency adj2 band)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/07 17:12

S123	1	(reprogram\$3 adj3 transmitter) same (local\$2 adj2 frequency)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/07 17:13
S124	8	(reprogram\$3 adj3 transmitter) same (frequency)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/07 17:12
S125	1	(reprogram\$3 adj2 wireless adj2 transmitter)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/07 17:13
S126	0	(transmitter) same (program\$4 adj2 local\$2 adj2 frequency)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/07 17:14
S127	267	(transmitter) same (program\$4 adj2 frequency)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/07 17:14
S128	40	(wireless near2 transmitter) same (program\$4 adj2 frequency)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/07 17:18
S129	105	(wireless near2 hearing)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/07 17:19
S130	68	(wireless adj2 hearing)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/07 17:59
S131	1	(audio adj2 signal adj2 carrier) near2 compris\$3 adj2 encoded adj2 audio	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/07 17:59

S132	1	(audio adj2 carrier) same (encoded adj2 audio adj2 files)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/07 18:00
S133	47	(encoded adj2 audio adj2 files)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/07 18:01
S134	1	carrier adj2 compris\$3 with (encoded adj2 audio adj2 files)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/07 18:01
S135	1	(carrier adj2 compris\$3) with (encoded adj2 audio adj2 files)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/07 18:01
S136	2	carrier same (encoded adj2 audio adj2 files)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/07 18:01
S137	14	("4918736").URPN.	USPAT	OR	OFF	2005/10/14 16:44
S138	0	(wireless adj2 transmitter) same (automatic adj2 tuning) same decod\$3	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 17:18
S139	17	(wireless adj2 transmitter) same (control) same frequency same decod\$3	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 17:18
S140	4	("5001757" "5119503" "5299264" "5581617").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 17:20
S141	0	("6337913").URPN.	USPAT	OR	OFF	2005/10/14 17:20

S142	3	(wireless adj2 transmitter) same ((set\$4 or select\$3) with frequency adj2 band)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 17:28
S144	52	(wireless adj2 transmitter) and ((set\$4 or select\$3) with frequency adj2 band) and decod\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 17:28
S145	104	(wireless adj2 transmitter) and ((set\$4 or select\$3) with frequency adj2 band)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/15 14:18
S146	66	(wireless adj2 transmitter) same (frequency adj2 (select\$3 or set\$4))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/15 14:25
S147	4	(wireless adj2 transmitter) same (frequency adj2 (select\$3 or set\$4)) same modulat\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/15 14:25
S148	124	(wireless adj2 transmitter) and (frequency adj2 (select\$3 or set\$4)) same modulat\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/15 14:43
S149	1	(wireless adj2 transmitter) and (frequency with band with reallocat\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/15 14:43
S150	3	(wireless adj2 transmi\$6) and (frequency with band with reallocat\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/15 14:44
S151	319	(wireless adj2 transmi\$6) and (frequency with band with (reallocat\$3 or allot\$4 or assign\$4))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/15 14:45

S152	59	(wireless adj2 transi\$6) same (frequency with band with (reallocat\$3 or allot\$4 or assign\$4))	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/15 14:46
S153	354	(wireless) same (frequency with band with (reallocat\$3 or allot\$4 or assign\$4))	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/15 14:46
S154	44	(wireless) same (frequency with band with (reallocat\$3 or allot\$4 or assign\$4)) same modulat\$3	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/15 14:52
S155	125	(wireless) same (carrier adj2 frequency) same modulat\$3 same (signal adj2 generat\$3)	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/15 14:52
S156	542	(455/569.1,570).COLS.	US- PGRUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/12 16:27
S157	1	("5970390").PN.	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/15 15:19
S158	8	("5970390").URPN.	USPAT	OR	OFF	2005/10/15 15:19
S159	10	("4712250" "4864550" "5093924" "5093928" "5319716" "5628056" "5768345" "5774805" "5826198" "5842119").PN.	US- PGRUB; USPAT; USOCR	OR	OFF	2005/10/15 15:21
S160	20	("5319716").URPN.	USPAT	OR	OFF	2005/10/15 15:24
S161	1	("5319716").PN.	USPAT	OR	OFF	2006/08/04 15:16
S162	20	("5319716").URPN.	USPAT	OR	OFF	2005/10/21 11:19

S163	5	S162 and microphone	USPAT	OR	OFF	2005/10/21 11:24
S164	0	S162 and (dual-tone)	USPAT	OR	OFF	2005/10/21 11:24
S165	0	(wireless adj2 transmitter) same (dual-tone)	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/21 11:29
S166	0	(wireless adj2 transmitter) same (dual adj 2tone)	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/21 11:29
S167	454	wireless same (dual near2 tone near2 frequency)	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/21 11:37
S168	454	wireless same (dual adj2 tone adj3 frequency)	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/22 13:02
S169	25	wireless same (dual adj2 tone adj3 frequency) same encod\$3	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/21 11:34
S170	0	wireless same ("100" with "20" with HZ) same audio	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/21 11:35
S171	4	wireless same ("100" with "20" with HZ)	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/21 11:47
S172	206	wireless and ("100" with "20" with HZ)	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/21 11:36

S173	17	wireless and ("100" with "20" with HZ) same audio	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/21 11:36
S174	1121	wireless same (DTMF)	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/21 11:38
S175	0	wireless same (DTMF) same ("100" with "20" with HZ)	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/21 11:38
S176	97	wireless same (DTMF) same modulat\$3	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/21 11:44
S177	9	wireless same (DTMF with encod\$3 with audio)	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/21 12:57
S178	1	(encod\$3) with audio with ("100" with "20" with HZ)	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/21 14:43
S179	147	(DTMF with encod\$3 with audio)	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/21 14:35
S180	52	(DTMF with encod\$3 with audio) and wireless	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/21 12:51
S181	5	(DTMF with encod\$3 with audio) and wireless and vehicle	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/21 12:51

S182	2	(wireless adj2 adapt\$2) same (DTMF)	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/21 13:25
S183	2	(wireless adj2 adapt\$2) and (DTMF) same FM	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/21 13:58
S184	11	(wireless adj2 adapt\$2) same (microphone with input)	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/21 13:59
S185	42	(wireless adj2 adapt\$2) same (microphone)	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/21 14:00
S186	353	(wireless adj2 transmitter) same (microphone)	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/21 14:08
S187	17	("3868743" "4262383" "4789904" "5027200" "5111289" "5264962" "5289321" "5467264" "5550677" "5574443" "5596228" "5642238" "5670935" "5677667" "5729016" "5760828" "5793300").PN.	US- PGRUB; USPAT; USOCR	OR	OFF	2005/10/21 14:03
S188	9	("6259475").URPN.	USPAT	OR	OFF	2005/10/21 14:04
S189	12	(wireless adj2 transmitter) same (microphone) same vehicle	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/21 14:08
S190	68	(381/92,122).ccls. and wireless and microphone	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/21 14:24
S191	15	(DTMF with encod\$3 with audio) and vehicle	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/21 14:36

S192	37	audio with ("100" with Hz with "20" with kHz)	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/22 12:07
S193	636	(frequency with band with more with carrier with frequency)	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/21 14:48
S194	737	(frequency with band with plurality with carrier with frequency)	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/21 14:48
S195	249	(frequency with band with plurality with carrier with frequency) and wireless	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/21 14:48
S196	99	(frequency with band with plurality with carrier with frequency) and wireless and audio	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/21 14:50
S197	107	(frequency with band with multi-carrier with frequency) and wireless	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/21 14:50
S198	10	(multi-carrier adj3 frequency adj2 band) and wireless	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/21 14:51
S199	13	(multi-carrier adj2 frequency adj2 band)	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/21 14:51
S200	648	("100" with Hz with "20" with kHz)	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/22 12:07

S201	71	("100" with Hz with "20" with kHz) and wireless	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/22 12:10
S202	59	("100" with Hz with "20" with kHz) same audio	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/22 13:32
S203	21	receiv\$3 with ("100" with Hz with "20" with kHz)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/22 12:14
S204	3	encod\$3 with ("100" with Hz with "20" with kHz)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/22 12:16
S205	2	CD with ("100" with Hz with "20" with kHz)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/22 12:16
S206	1	DTMF same ("100" with Hz with "20" with kHz)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/22 12:29
S207	2	DTMF and ("100" with Hz with "20" with kHz)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/22 12:17
S208	103	high with ("100" with Hz with "20" with kHz)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/22 12:29
S209	82	high with frequency with ("100" with Hz with "20" with kHz)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/22 12:31

S210	42	transmi\$8 with ("100" with Hz with "20" with kHz)	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/22 12:34
S211	65	control\$4 with ("100" with Hz with "20" with kHz)	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/22 12:34
S212	1121	wireless same (DTMF)	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/22 13:07
S213	185	wireless same (DTMF) same audio	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/22 13:03
S214	6	wireless same (DTMF) same audio same vehicle	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/22 13:03
S215	51	(wireless adj2 (adapter or transmitter)) same (DTMF)	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/22 13:07
S216	22	("100" with Hz with "20" with kHz) and audio and wireless	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/22 13:45
S217	25232	(signal with control\$4 with power with level)	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/22 13:45
S218	27	(signal with control\$4 with power with level) same wireless same audio	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/22 13:46

S219	16	(signal adj3 control\$4 adj2 power adj3 level) same wireless	US PGRUB; USPAT; EPO; JPO	OR	OFF	2005/10/22 13:46
S220	10	marquis.in. and wireless	US PGRUB; USPAT; EPO; JPO	OR	OFF	2006/07/11 14:01
S221	5	S220 and (phone telephone telephony)	US PGRUB; USPAT; EPO; JPO	OR	OFF	2006/07/11 14:01
S222	12	marquis.in. and (phone telephone telephony)	US PGRUB; USPAT; EPO; JPO	OR	OFF	2006/07/11 14:04
S223	73	"455"/\$.ccls. and (wireless near2 transmitter) and DTMF and audio	US PGRUB; USPAT; EPO; JPO	OR	OFF	2006/07/11 14:12
S224	2	"455"/\$.ccls. and (wireless near2 transmitter) same DTMF same audio	US PGRUB; USPAT; EPO; JPO	OR	OFF	2006/07/11 14:50
S225	69	"455"/\$.ccls. and (wireless near2 transmitter) and DTMF and audio and (frequency)	US PGRUB; USPAT; EPO; JPO	OR	OFF	2006/07/11 14:20
S226	12	"455"/\$.ccls. and (wireless near2 microphone) and DTMF and audio and (frequency)	US PGRUB; USPAT; EPO; JPO	OR	OFF	2006/07/11 14:21
S227	0	"phonak". AS. and (DTMF) and frequency and wireless	US PGRUB; USPAT; EPO; JPO	OR	OFF	2006/07/11 14:23

S228	0	"phonak".AS. and (DTMF) and frequency	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2006/07/11 14:23
S229	13	"phonak".AS. and (phone telephone telephony) and frequency and wireless	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2006/07/11 14:24
S230	9	("3979679" "4207590" "4332032" "4761829" "4873527" "5020147" "5402494" "5498885" "5519762").PN.	US; PGRUB; USPAT; USOCR	OR	OFF	2006/07/11 14:30
S231	1054	(381/312).CCL.S.	US; PGRUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/11 14:30
S232	218	(381/320).CCL.S.	US; PGRUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/11 14:30
S233	4	("4548082" "5189704" "5321758" "5861779").PN.	US; PGRUB; USPAT; USOCR	OR	OFF	2006/07/11 14:33
S234	105	(wireless near2 transmitter) same (frequency near3 select\$4)	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2006/07/11 14:50
S235	2	(wireless near2 transmitter) same (frequency near3 select\$4) and DTMF	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2006/07/11 14:51
S236	2	((wireless near2 transmitter) same (frequency near3 select\$4)) and DTMF	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2006/07/11 14:51

S237	46	((wireless near2 transmitter) same (frequency near3 select\$4)) and audio	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2006/07/11 14:58
S238	0	((wireless near2 transmitter) same (frequency near3 select\$4)) and (hearing near3 aid)	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2006/07/11 14:59
S239	14	((wireless near2 transmitter) and (frequency near3 select\$4)) and (hearing near3 aid)	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2006/07/11 15:01
S240	40	((wireless with transmitter) and (frequency near3 select\$4)) and (hearing near3 aid)	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2006/07/11 18:53
S241	10	("4193120") or ("4774515") or ("4847763") or ("6115478") or ("6226533") or ("6366791") or ("6423892") or ("6466801") or ("4049930") or ("6320969").PN.	USPAT	OR	OFF	2006/07/11 18:33
S242	2	dress.in. and (hearing near2 aid) and frequency	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2006/07/11 19:06
S243	23	"phonak".AS. and (control near2 signal)	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2006/07/11 19:04
S244	20	"phonak".AS. and (frequency near3 select\$3)	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2006/07/11 19:04
S245	150	(hearing near2 aid) and (frequency near3 select\$3) and wireless	US- PGRUB; USPAT; EPO; JPO	OR	OFF	2006/07/11 19:07

S246	67	((hearing near2 aid) same wireless) and (frequency near3 select\$3)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/11 19:07
S247	5	marquis.in. and wireless and power and frequency and control	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 11:09
S248	192	((effective\$2 near3 radiat\$3 near2 power) ERP) same (frequency)) and wireless	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 15:22
S249	161	((effective\$2 near3 radiat\$3 near2 power) ERP) same (frequency)) and wireless and antenna	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 11:13
S250	18	((effective\$2 near3 radiat\$3 near2 power) ERP) same (frequency with select\$3)) and wireless and antenna	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 11:14
S251	7	control\$4 same (((effective\$2 near3 radiat\$3 near2 power) ERP) same (frequency with select\$3))	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 11:15
S252	8	(control\$4 near2 signal) same (((effective\$2 near3 radiat\$3 near2 power) ERP) and (frequency with select\$3))	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 11:19
S253	206	(control\$4 near2 signal) and (((effective\$2 near3 radiat\$3 near2 power) ERP) and (frequency with select\$3))	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 11:19
S254	180	(control\$4 near2 signal) and (((effective\$2 near3 radiat\$3 near2 power) ERP) and (frequency with select\$3)) and antenna	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 11:26

S255	138	((control\$4 near2 signal) same (decod\$3 demodulat\$3 process\$3)) and (((effective\$2 near3 radiat\$3 near2 power) ERP) and (frequency with select\$3))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 11:36
S256	12	(transmitter) same (((effective\$2 near3 radiat\$3 near2 power) ERP) same (frequency with select\$3))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 11:37
S257	33	((effective\$2 near3 radiat\$3 near2 power) ERP) same (frequency with select\$3))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 11:45
S258	1961	(control\$4 near2 signal) same ((power) ERP) same (frequency with select\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 11:42
S259	13	((control\$4 near2 signal) same ((power) ERP) same (frequency with select\$3)) and wireless and country	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 11:42
S260	1	((effective\$2 near3 radiat\$3 near2 power) ERP) same (frequency with select\$3)) and DTMF	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 11:45
S261	29	((effective\$2 near3 radiat\$3 near2 power) ERP) and (frequency with select\$3)) and DTMF	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 14:12
S262	80	microphone and (((effective\$2 near3 radiat\$3 near2 power) ERP) and (frequency with select\$3))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 14:12
S263	8	microphone and (((effective\$2 near3 radiat\$3 near2 power) ERP) and (frequency with select\$3)) and hearing	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 14:14

S264	23	microphone and ((effective\$2 near3 radiat\$3 near2 power) ERP) and (frequency) and hearing	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 14:15
S265	22	microphone and (ERP) and (frequency) and hearing	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 14:15
S266	4261	microphone and (power) and (frequency) and hearing	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 14:15
S267	888	microphone and (power) and (frequency near3 select\$4) and hearing	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 14:55
S268	12	comtek.AS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 14:58
S269	611	wireless with microphone with transmitter	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 14:58
S270	336	(wireless with microphone with transmitter) and frequency and power	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/05 17:31
S271	115	(wireless with microphone with transmitter) and frequency and power and (hearing listening)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 15:08
S272	33	(assist\$3 near2 listening near3 (system device apparatus)) and frequency and power	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 15:13

S273	35	assist\$3 near2 listening) and frequency and power and antenna	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 15:14
S274	0	JP-404238427-\$.did.	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 15:23
S275	1	JP-04238427-\$.did.	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 15:52
S276	0	phonak.ap.	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 15:54
S277	0	phonak.app.	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 15:54
S278	312	phonak	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 15:54
S279	54	phonak and wireless	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 15:54
S280	213	(455/112,113,118,569.1,114.1,123,125,127.1).ccls. and (effect\$4 neare radiat\$4 near2 power) and frequency and microphone and power	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2006/07/12 16:30
S281	1691	(455/69).CCL.S.	US; PGRUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/04 15:36

S282	2335	(455/522).CCLS.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/13 11:39
S283	3095	(455/69,522).CCLS.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/04 15:41
S284	736	S283 and (microphone internet (audio near2 player))	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/13 11:45
S285	726	S283 and (microphone internet (audio near2 player)) and (power frequency)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/13 11:46
S286	281	S283 and ((decod\$3 demodulat\$3 process\$3) same (microphone internet (audio near2 player))) and (power frequency)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/04 19:35
S287	2	("6285886" "6377813").PNL	US- PGPUB; USPAT; USOCR	OR	OFF	2006/07/13 12:18
S288	367	S283 and (microphone internet (audio near2 player)) and ((power frequency) with select\$3)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/13 12:21
S289	25	S283 and (antenna same transmitter same (decod\$3 demodulat\$3)) same ((power frequency) with select\$3)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/13 12:23

S290	1	S283 and (transmitter with (decod\$3 demodulat\$3) with (signal near2 generat\$3)) same ((power frequency) with select\$3)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/13 12:25
S291	6	S283 and transmitter same (decod\$3 demodulat\$3) same (signal near2 generat\$3) same ((power frequency) with select\$3)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/13 12:25
S292	6	455/69,522,112,113,118,569.1,114.1,123,125,127.1.ccls. and transmitter same (decod\$3 demodulat\$3) same (signal near2 generat\$3) same ((power frequency) with select\$3)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/13 12:26
S293	35	455/69,522,112,113,118,569.1,114.1,123,125,127.1.ccls. and (decod\$3 demodulat\$3) same (signal near2 generat\$3) same ((power frequency) with select\$3)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/13 15:06
S294	62	455/69,522,112,113,118,569.1,114.1,123,125,127.1.ccls. and (signal near2 generat\$3) same (control near2 signal) same ((power frequency) with select\$3)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/13 12:34
S295	118	455/69,522,112,113,118,569.1,114.1,123,125,127.1.ccls. and (power near2 select\$3) and (frequency near2 select\$3)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/13 12:35
S296	389	(455/3.06).CCLS.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/13 13:23

S297	273	S296 and (microphone (audio near2 player) internet)	US: PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/13 13:43
S298	79	(381/14).OCL.S.	US: PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/13 13:43
S299	0	("wireless same (hearing adj2 (aid device apparatus))").PN.	US: PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/13 14:23
S300	508	wireless same (hearing adj2 (aid device apparatus))	US: PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/13 14:24
S301	0	wireless same (hearing adj2 (aid device apparatus)) and (control with transmitter)	US: PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/13 14:24
S302	67	wireless same (hearing adj2 (aid device apparatus)) and (control with transmitter)	US: PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/13 14:25
S303	86	wireless same (hearing adj2 (aid device apparatus)) and (control\$4 with transmitter)	US: PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/13 14:25

S304	22	wireless same (hearing adj2 (aid device apparatus)) and (control\$4 with transmitter) and ((power frequency) near4 select\$3)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/13 15:06
S305	41	455/69,522,112,113,118,569.1,114.1,123,125,127.1.ccls. and (transmitter) same (signal near2 generator) same (control near2 signal)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/26 13:39
S306	1109	455/69,522,112,113,118,569.1,114.1,123,125,127.1.ccls. and control\$4 with (ERP power (effective near2 radiat\$3 near2 power)) with frequency	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/26 15:54
S307	795	455/69,522,112,113,118,569.1,114.1,123,125,127.1.ccls. and (control\$4 with (ERP power (effective near2 radiat\$3 near2 power)) with frequency) and transmitter	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/26 13:43
S308	670	455/69,522,112,113,118,569.1,114.1,123,125,127.1.ccls. and (control\$4 with (ERP power (effective near2 radiat\$3 near2 power)) with frequency) and transmitter and (microphone ((audio CD MP3) near2 player) (internet ner2 connect\$3))	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/26 13:46
S309	103	455/69,522,112,113,118,569.1,114.1,123,125,127.1.ccls. and (control\$4 with (ERP power (effective near2 radiat\$3 near2 power)) with frequency) same transmitter same (microphone ((audio CD MP3) near2 player) (internet ner2 connect\$3))	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/26 13:48
S311	264	455/69,522,112,113,118,569.1,114.1,123,125,127.1.ccls. and (control\$4 with (ERP power (effective near2 radiat\$3 near2 power)) with frequency) same (microphone ((audio CD MP3) near2 player) (internet ner2 connect \$3))	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/26 13:48

S312	36	455/69,522,112,113,118,569.1,114.1,123,125,127.1.ccls. and (control\$4 with (ERP power (effective near2 radiat\$3 near2 power)) with frequency) same (microphone ((audio CD MP3) near2 player) (internet near2 connect\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/26 13:54
S313	37	455/69,522,112,113,118,569.1,114.1,123,125,127.1.ccls. and (control\$4 with (ERP (transmission near2 power) (effective near2 radiat\$3 near2 power)) with frequency) and (microphone ((audio CD MP3) near2 player) (internet near2 connect\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/26 14:53
S314	278	455/69,522,112,113,118,569.1,114.1,123,125,127.1.ccls. and (control\$4 with (ERP (transmission near2 power) (effective near2 radiat\$3 near2 power)) with frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/26 14:54
S315	147	455/69,522,112,113,118,569.1,114.1,123,125,127.1.ccls. and (control\$4 with (ERP (transmission near2 power) (effective near2 radiat\$3 near2 power)(frequency))) same (microphone ((audio CD MP3) near2 player) (internet near2 connection))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/26 15:20
S316	53	"455"/\$.ccls. and (control\$4 with (ERP (transmission near2 power) (effective near2 radiat\$3 near2 power)(frequency))) same (microphone ((audio CD MP3) near2 player) (internet near2 connection)) and (wireless near2 transmitter)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/26 15:34
S317	239	"455"/\$.ccls. and (control\$4 with (ERP (transmission near2 power) (effective near2 radiat\$3 near2 power)(frequency))) and (microphone ((audio CD MP3) near2 player) (internet near2 connection)) and (wireless near2 transmitter)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/26 15:44
S318	43	"455"/\$.ccls. and (control\$4 with (ERP (transmission near2 power) (effective near2 radiat\$3 near2 power)(frequency))) and ((microphone ((audio CD MP3) near2 player) (internet near2 connection)) same (decod\$3 demodulat\$3)) and (wireless near2 transmitter)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/26 15:47

S319	122	(control\$4 with (ERP (transmission near2 power) (effective near2 radiat\$3 near2 power)(frequency))) and ((microphone ((audio CD MP3) near2 player) (internet near2 connection)) same (decod\$3 demodulat\$3)) and (wireless near2 transmitter)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/26 16:07
S320	166	"455"/\$.ccls. and (control\$4 with (ERP (transmission near2 power) (effective near2 radiat\$3 near2 power)(frequency))) and ((microphone ((audio CD MP3) near2 player) (internet near2 connection)) and (decod\$3 demodulat\$3)) and (wireless near2 transmitter)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/26 15:53
S321	724	"455"/\$.ccls. and (control\$4 with (ERP (transmission near2 power) (effective near2 radiat\$3 near2 power)(frequency))) and (wireless near2 transmitter)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/26 15:53
S322	121	455/69,522,112,113,118,569.1,114.1,123,125,127.1.ccls. and (control\$4 with (ERP (transmission near2 power) (effective near2 radiat\$3 near2 power)(frequency))) and (wireless near2 transmitter)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/26 15:55
S323	176	"455"/\$.ccls. and (control\$4 with (ERP (transmission near2 power) (effective near2 radiat\$3 near2 power)(frequency near2 select\$3))) and (wireless near2 transmitter)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/26 16:06
S324	177	"455"/\$.ccls. and ((control\$4 choos\$3) with (ERP (transmission near2 power) (effective near2 radiat\$3 near2 power)(frequency near2 select\$3))) and (wireless near2 transmitter)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/26 16:06
S325	390	(455/68).CCL.S.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/01 17:14

S326	2363	(455/522).OCLS.	US PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/01 17:15
S327	96	(455/63.3).OCLS.	US PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/01 17:15
S328	279	(455/71).OCLS.	US PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/01 17:15
S329	6	S325 and (frequency near2 selection)	US PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/01 17:16
S330	176	S325 and (control near2 signal)	US PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/01 17:17
S331	104	S325 and (control near2 signal) same (frequency power)	US PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/01 17:33
S332	17	S325 and (control near2 signal) same (transmission near2 power)	US PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/01 17:33

S333	35	(encoded near3 audio near2 signal) with control\$4 with (frequency transmission near2 power))	US: PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/03 19:00
S334	3	(encoded near3 audio near2 signal) near3 (frequency near2 select\$3)	US: PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/03 19:18
S335	1	((encoded near3 audio near2 signal) near3 control\$4 near3 decoder) same (wireless antenna)	US: PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/03 19:05
S336	2	((encoded near3 audio near2 signal) near3 control\$4 near3 decoder) and (wireless antenna)	US: PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/03 19:07
S337	99	((audio near2 signal) near3 (frequency near2 select\$3)) and (wireless antenna)	US: PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/03 19:15
S338	10	((audio near2 signal) near4 control\$4 near3 (frequency near2 select\$3)) and (wireless antenna)	US: PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/03 19:15
S339	16	(encoded near3 audio near2 signal) with (frequency near2 select\$3)	US: PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/03 19:19

S340	0	(encoded near3 audio near2 signal) with ((transmission near2 power)	US; PGRUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/03 19:20
S341	25	(audio near2 signal) with control\$4 with ((transmission near2 power)	US; PGRUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/03 19:20
S342	2	(wireless near3 adapt\$2) same ((frequency near3 selection)	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2006/08/04 15:21
S343	325	(wireless near3 (adapt\$2 transmitter)) and ((frequency near3 selection)	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2006/08/04 09:26
S344	1	(wireless near3 (adapt\$2 transmitter)) and ((frequency near3 selection) with country)	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2006/08/04 09:26
S345	1	wireless and ((frequency near3 selection) with country)	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2006/08/04 09:27
S346	5	((frequency near3 selection) with country)	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2006/08/04 09:29
S347	23	((frequency with selection) with country)	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2006/08/04 09:31
S348	47	(ERP (transmission near2 power)) with country	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2006/08/04 09:32

S349	1717	(ERP (transmission near2 power)) near3 select\$3	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/04 09:33
S350	429	(ERP (transmission near2 power)) near3 select\$3 and (wireless)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/04 11:15
S351	0	("6094563").URPN.	USPAT	OR	OFF	2006/08/04 09:54
S352	0	("6094563").URPN.	USPAT	OR	OFF	2006/08/04 09:54
S353	0	("6094563").URPN.	USPAT	OR	OFF	2006/08/04 09:54
S354	5	("4958359" "5003619" "5168516" "5487185" "5524287").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2006/08/04 09:54
S355	0	("6094563").URPN.	USPAT	OR	OFF	2006/08/04 09:56
S356	2	("6285886" "6377813").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2006/08/04 10:08
S357	2	(ERP (transmission near2 power)) near3 select\$3 and (wireless) and (microphone ((CD audio MP3) near2 player))	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/04 11:21
S358	2	(ERP (transmission near2 power)) near3 select\$3 and (microphone ((CD audio MP3) near2 player))	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/04 11:21
S359	963	(frequency near3 select\$3) and (microphone ((CD audio MP3) near2 player))	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/04 11:24

S360	58	((frequency near3 select\$3) same (micropone ((CD audio MP3) near2 player))	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/04 11:22
S361	483	((frequency near3 select\$3) and (micropone ((CD audio MP3) near2 player)) and (wireless antenna)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/04 11:24
S362	170	((frequency near3 select\$3) same (wireless antenna)) and (micropone ((CD audio MP3) near2 player))	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/04 11:25
S363	1	("5319716").PN.	USPAT	OR	OFF	2006/08/04 15:16
S364	0	S363 and jack	USPAT	OR	OFF	2006/08/04 15:16
S365	5	(wireless near3 adapt\$2) same (frequency with selection)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/04 15:23
S366	35	(wireless near3 adapt\$2) same (frequency with select\$3)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/04 15:21
S367	17	(wireless with adapt\$2) same (frequency with selection)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/04 15:23
S368	500	shimabara	USPAT; EPO; JPO	OR	OFF	2006/08/04 19:22
S369	2	((("4052673") or ("5732334")).PN.	USPAT	OR	OFF	2006/08/04 19:33
S370	2	((("5818328") or ("20010034214")).PN.	US- PGPUB; USPAT	OR	OFF	2006/08/04 19:34

S371	3134	(455/69,522).COLS.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/04 19:35
S372	323	S371 and (decod\$3 demodulat\$3 process\$3) same ((frequency power) near3 select\$3)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/04 19:36
S373	10	("4972439").URPN.	USPAT	OR	OFF	2006/08/04 19:38
S374	6	takashima.in. and headphone and playback and memory	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/05 17:06
S375	1021	((compact near2 disc) CD) same (frequency) same "100"	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/05 17:07
S376	182	((compact near2 disc) CD) with (frequency) with "100"	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/05 17:08
S377	15	((compact near2 disc) CD) with (frequency) with ("100" near2 Hz)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/05 17:29
S378	1	("6778814").PN.	USPAT	OR	OFF	2007/03/01 11:32
S379	36	(wireless with microphone) same ((frequency power) near3 select\$3)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/05 17:56
S380	6	tsutsui.in. and wireless same microphone	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/05 17:56

S381	0	("(wirelessnear2transmitter)and(encod\$3withaudiowithsignal)withdecoder").PN.	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/01 11:34
S382	25	(wireless near2 transmitter) and (encod\$3 with audio with signal) with decoder	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/01 11:36
S383	23	(wireless near2 transmitter) and ((encod\$3 with audio with signal) same decoder) and ((frequency power) near4 select\$3)	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/01 11:47
S384	3	(wireless near2 transmitter) same decoder same (encod\$3 near2 audio)	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/01 11:55
S385	85	(wireless near2 transmitter) and (decoder same (encod\$3 near2 audio))	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/01 11:55
S386	16	(wireless near2 transmitter) and (decoder same (encod\$3 near2 audio)) and ((frequency power) near3 select\$3)	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/01 11:56

S387	146	(wireless near2 transmitter) same ((frequency power) near3 select\$3)	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/01 14:23
S388	0	(wireless same transmitter) same (dyanmic near3 (frequency power) near3 select\$3)	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/01 14:24
S389	0	(wireless same transmitter) and (dyanmic near3 (frequency power) near3 select\$3)	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/01 14:26
S390	9	(wireless same transmitter) same (dynamic near3 (frequency power) near3 select\$3)	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/01 14:24
S391	53	(wireless same transmitter) and (dynamic near3 (frequency power) near3 select\$3)	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/01 14:27
S392	0	("EP-1540982-\$did. ").PN.	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/01 14:28

S393	0	("EP-1540982-\$.did. ").PN.	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/01 14:39
S394	0	("EP-540982-\$.did. ").PN.	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/01 14:28
S395	0	EP-01540982-\$.did.	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/01 14:39
S396	0	EP-1540982-\$.did.	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/01 14:40
S397	0	("20020227201").PN.	US; PGPUB; USPAT	OR	OFF	2007/03/01 14:40
S398	0	("20020227201").PN.	US; PGPUB; USPAT	OR	OFF	2007/03/01 14:41
S399	2	ngo.in. and dynamic same frequency same selection	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/01 14:43

S400	0	wireless same ((control near2 signal) with dynamic with frequency with selection)	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/01 14:44
S401	7	((control near2 signal) with dynamic with frequency with selection)	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/01 14:44
S402	1	(control near2 signal) same (dynamic near2 frequency near2 selection)	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/01 14:45
S403	85	(control\$4) same (dynamic near2 frequency near2 selection)	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/01 14:45
S404	70	(control\$4) with (dynamic near2 frequency near2 selection)	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/01 14:50
S405	0	(encod\$3 near3 audio) same (dynamic near2 frequency near2 selection)	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/01 14:50

S406	0	(encod\$3 same audio) same (dynamic near2 frequency near2 selection)	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/01 14:51
S407	40	(encod\$3 same audio) same (frequency near2 selection)	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/01 14:54
S408	17	(encod\$3 same audio) same (frequency near2 selection) and (antenna wireless)	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/01 15:41
S409	23	(control near2 signal) with (generat\$3 produced) with (based response) with (encod\$3 near2 audio)	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/01 15:44
S410	19	(decoder) with (generat\$3 produced) with (signal) with (based response) with (encod\$3 near2 audio)	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/01 16:24
S411	8	(decoder) with (generat\$3 produced) with (signal) with (based response) with (encod\$3 near2 audio) same frequency	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/04 15:23
S412	1	("6660824").PN.	USPAT	OR	OFF	2007/03/02 11:00

S413	1	("6600824").PN.	USPAT	OR	OFF	2007/03/02 11:00
S414	2	(("5878328") or ("20010034214")).PN.	US- PGPUB; USPAT	OR	OFF	2007/03/04 14:50
S415	58	(generat\$3 produced) with (signal) with (based response) with (encod\$3 near2 audio) same (power frequency)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/04 15:24
S416	0	(generat\$3 produced) with (signal) with (based response) with (encod\$3 near2 audio) with (cotnrol\$4) with (power frequency)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/04 15:24
S417	0	(signal) with (based response) with (encod\$3 near2 audio) with (cotnrol \$4) with (power frequency)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/04 15:24
S418	3	(generat\$3 produced) with (signal) with (based response) with (encod\$3 near2 audio) with (control\$4) with (power frequency)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/04 15:26
S419	0	antenna same ((based response) with (encod\$3 near2 audio) with (control \$4) with (power frequency))	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/04 15:26

S420	16	antenna same ((encod\$3 near2 audio) with (control\$4) with (power frequency))	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/04 15:28
S421	24	antenna and (decod\$3 with (encod\$3 near2 audio) with (control\$4) with (power frequency))	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/04 15:30
S422	3	antenna and (decod\$3 with (encod\$3 near2 audio) with ((frequency power) near3 select\$3))	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/04 15:31
S423	0	((381/79,311,124,312,320).cls. and decoder with (encod\$3 near2 audio) with ((frequency power) near2 select\$3))	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/04 15:34
S424	1	((381/79,311,124,312,320).cls. and (encod\$3 near2 audio) with ((frequency power) near2 select\$3))	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/04 15:34
S425	1	((381/79,311,124,312,320,92,122).cls. and (encod\$3 near2 audio) with ((frequency power) near2 select\$3))	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/04 15:34

S426	1	455/69,522,112,113,118,569.1,114.1,123,125,127.1.ccls. and (encod\$3 near2 audio) with ((frequency power) near2 select\$3)	US; PGRUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/04 16:24
S427	0	455/69.ccls. and (control\$4 with (frequency power) with (encod\$3 near3 audio))	US; PGRUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/04 15:38
S428	4	455/69.ccls. and (frequency power) with (encod\$3 near3 audio)	US; PGRUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/04 15:39
S429	3478	(455/69,522).CCLS.	US; PGRUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/04 15:42
S430	14	S429 and (encod\$4 near3 audio)	US; PGRUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/04 16:21
S431	4	S429 and (CD MP3) with (control\$4 with (frequency power))	US; PGRUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/04 16:22

S432	7	455/69,522,112,113,118,569.1,114.1,123,125,127.1.cds. and (CD MP3 with (control\$4 with (frequency power)))	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/04 16:24
S433	3913	(455/69,522).CDS.	US; PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/11/19 19:28
S434	87912	S433 and antenna and (control\$4 modify\$3 adjust\$3) near3 ((frequency adj2 select\$3)(power adj2 (magnitude level)))	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/20 10:43
S435	800	S433 and antenna and (control\$4 modify\$3 adjust\$3) near3 ((frequency adj2 select\$3)(power adj2 (magnitude level)))	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/19 19:32
S436	928	S433 and (control\$4 modify\$3 adjust\$3) adj3 ((frequency adj2 select\$3) (power adj2 (magnitude level)))	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/19 19:38
S437	0	S433 and ((control\$4 modify\$3 adjust\$3) adj3 power adj2 (magnitude level)) same (encod\$3 adj3 audio)	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/19 19:39

S438	4	S433 and ((control\$4 modify\$3 adjust\$3) adj3 power adj2 (magnitude level)) same (audio)	US; PGRUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/20 09:59
S439	0	S433 and ((control\$4 modify\$3 adjust\$3) adj3 frequency adj2 select\$3) same (audio)	US; PGRUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/19 19:40
S440	8	S433 and ((control\$4 modify\$3 adjust\$3) adj3 frequency adj2 select\$3)	US; PGRUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/19 19:40
S441	58	marquis.in. and transmit\$3	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2007/11/20 09:35
S442	10	S441 and audio	US; PGRUB; USPAT; EPO; JPO	OR	OFF	2007/11/20 09:46
S443	1	("4972439").PN.	USPAT	OR	OFF	2007/11/20 09:36
S444	394	(381/323).OCLS.	US; PGRUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/11/20 09:36
S445	46	S444 and audio	USPAT	OR	OFF	2007/11/20 09:37
S446	0	S443 and audio	USPAT	OR	OFF	2007/11/20 09:58

S447	1	S441 and audio and mod	US; PGPUB; USPAT; EPO; JPO	OR	OFF	2007/11/20 09:46
S448	0	S443 and DTMF	USPAT	OR	OFF	2007/11/20 10:53
S449	99075	S443 and dual tone	USPAT	OR	OFF	2007/11/20 09:58
S450	0	S443 and dual near3 tone	USPAT	OR	OFF	2007/11/20 09:59
S451	3918	(455/69,522).COLS.	US; PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/11/20 09:59
S452	44	S451 and (decod\$3 with audio)	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/20 10:02
S453	0	S451 and (decod\$3 with audio with pager)	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/20 10:02
S454	29	(decod\$3 with audio with pager)	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/20 10:27
S455	458	(pager with speaker)	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/20 10:38

S456	52	telephone with frequency with "100" with "20"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/20 10:39
S457	0	telephone near3 frequency near3 "100" near3 "20"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/20 10:39
S458	1	S451 and manually near3 (control\$3 adjust\$3 modify\$3) near3 frequency	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/20 10:44
S459	90	"455"/\$.ccls. and manually near3 (control\$3 adjust\$3 modify\$3) near3 frequency	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/20 10:49
S460	2	"455"/\$.ccls. and (manually near3 (control\$3 adjust\$3 modify\$3) near3 frequency) and pager	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/20 10:50
S461	48	"455"/\$.ccls. and (manually near3 (control\$3 adjust\$3 modify\$3) near3 frequency) and transmitter	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/11/20 10:50
S462	1	S443 and carrier	USPAT	OR	OFF	2007/11/20 10:53

S463	403	(381/315,316).OCLS.	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/07/16 11:12
S464	412	(381/323).OCLS.	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/07/16 11:12
S465	212	(381/79).OCLS.	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/07/16 11:12
S466	374	(455/464).OCLS.	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/07/16 11:14
S467	4263	(455/69,522).OCLS.	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/07/16 11:14
S468	932	(381/92,122).OCLS.	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/07/16 11:14

S469	421	(455/63.3,71).OCL.S.	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/07/16 11:15
S470	648	(455/3.06).OCL.S.	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/07/16 13:14
S471	1450	(381/320,312).OCL.S.	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/07/16 13:14
S472	602	(381/111).OCL.S.	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/07/16 13:17
S473	69	(381/311).OCL.S.	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/07/16 13:17
S474	2636	"455"/\$.ocls. and transmitter near10 (includ\$3 compris\$3) near10 modulat \$2	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/15 09:52

S475	193	"455"/\$.ccls. and (transmitter near10 (includ\$3 compris\$3) near10 modulat\$2) same telephone	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/15 09:56
S476	69	"455"/\$.ccls. and (transmitter near10 (includ\$3 compris\$3) near10 modulat\$2 near10 frequency) same telephone	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/15 09:57
S477	3955	(381/79,315,316,323,111,311,320,312,92,122).CCL.S.	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/05/01 10:38
S478	7154	(455/69,522,3.06,68,71,63,112,113,118).CCL.S.	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/05/01 10:45
S479	3958	(381/79,315,316,323,111,311,320,312,92,122).CCL.S.	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/05/09 17:23
S480	7166	(455/69,522,3.06,68,71,63,112,113,118).CCL.S.	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/05/09 17:23

S481	0	S479 and (input near10 decoder near10 (coupled connect\$2) near10 modulation near10 wireless\$2)	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/05/09 17:24
S482	0	S480 and (input near10 decoder near10 (coupled connect\$2) near10 modulation near10 wireless\$2)	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/05/09 17:24
S483	3988	(381/79,315,316,323,111,311,320,312,92,122).CCL.S.	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/06/17 17:50
S484	7262	(455/69,522,3,06,68,71,63,112,113,118).CCL.S.	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/06/17 17:50
S485	0	S483 and (input near10 decoder near10 (coupled connect\$2) near10 modulation near10 wireless\$2)	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/06/17 18:21
S486	0	S484 and (input near10 decoder near10 (coupled connect\$2) near10 modulation near10 wireless\$2)	US; PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/06/17 18:21

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